

FIG. 1

Diagram illustrating three tables with data and row numbers:

Table 1: A 8x3 grid of data. The columns are labeled CNDA ID, D.S. ID, and Customer ID. The rows are numbered 210 through 218.

CNDA ID	D.S. ID	Customer ID	
220	220	220	
215	3	120	ACZ20
215	71	120	CBK01
215	3	130	5
215	105	110	John Doe
215	159	130	10
215	235	110	Jane Doe
215	71	120	RYT51

Table 2: A 6x2 grid of data. The columns are labeled CDNA ID and Phone. The rows are numbered 230 through 235.

CDNA ID	Phone
230	240
235	3 XXX-XXX-XXXX
235	71 XXX-XXX-XXXX
235	105 XXX-XXX-XXXX
235	159 XXX-XXX-XXXX
235	235 XXX-XXX-XXXX

Table 3: A 6x6 grid of data. The columns are labeled CDNA ID, Prefix, First Name, Middle Name, Last Name, and Suffix. The rows are numbered 250 through 255.

CDNA ID	Prefix	First Name	Middle Name	Last Name	Suffix
260	260	260	260	260	260
255	3 Ms.	Sandy	L.	Smith	
255	71 Mr.	Anthony	A.	Brown	Sr.
255	105 Mr.	Bob	E.	Johnson	III
255	159 Ms.	Rhonda	D.	Clark	
255	235 Mrs.	Ellen	F.	Hill	

FIG. 2

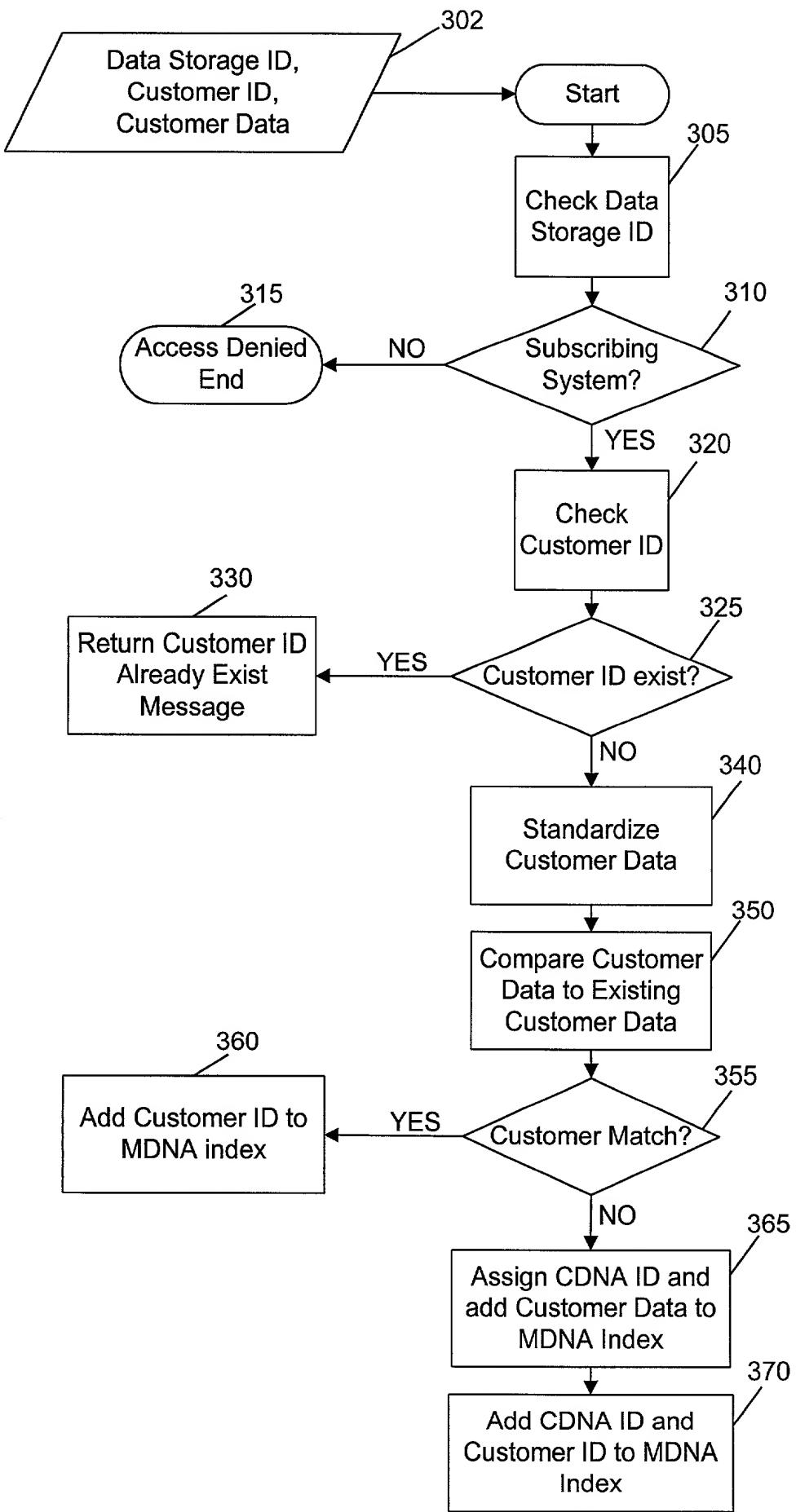


FIG. 3

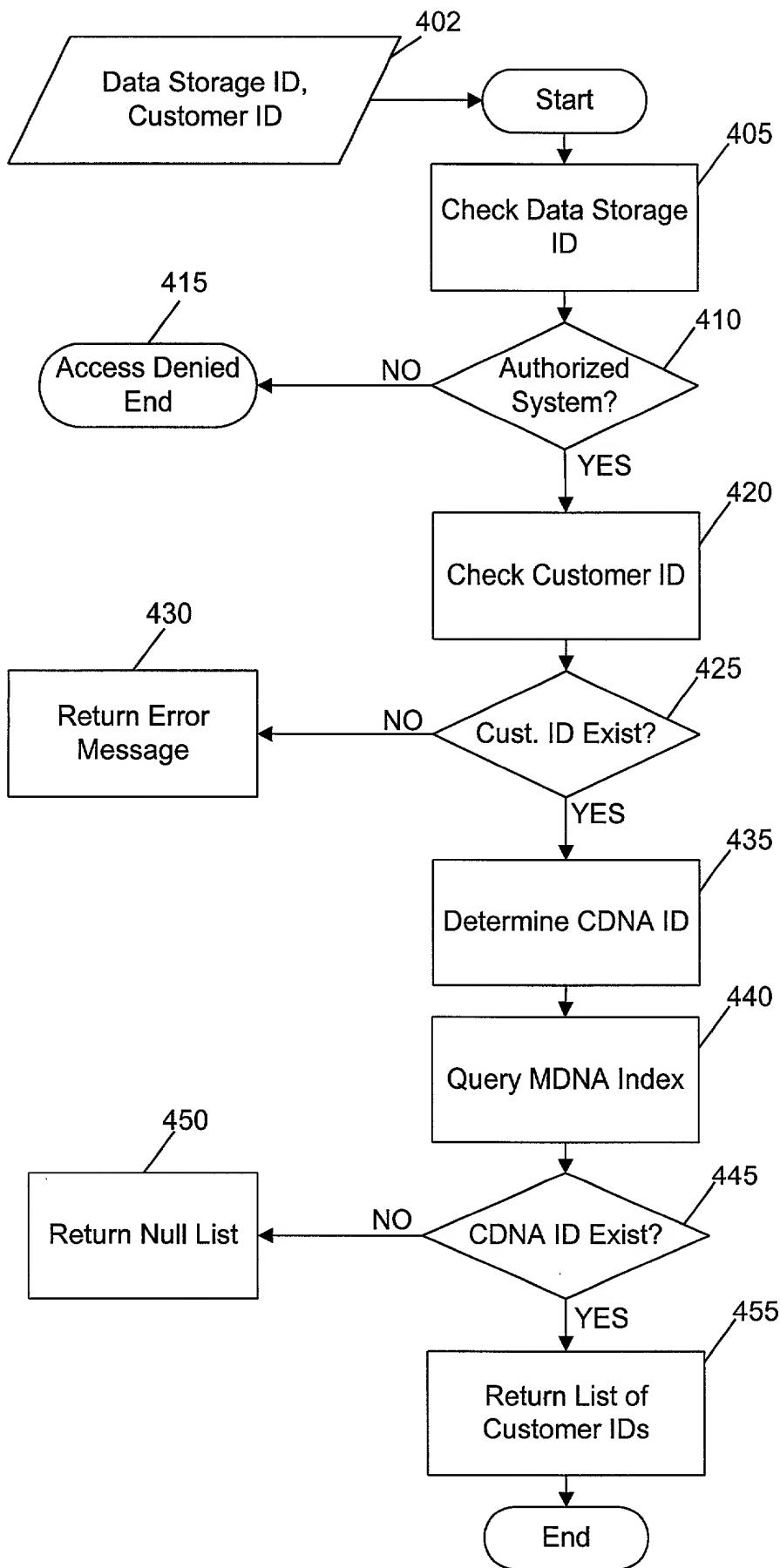


FIG. 4

Diagram illustrating a fixed-width file layout. The layout is defined by vertical lines on the left labeled 500, 520, 520, 520, 520, and 520, representing the width of each field in characters. The table has 6 columns: Transaction Number, First Name, Last Name, Address, and Product. The first row is a header. The second row has a 510 label on the left. The third row has a 510 label on the left. The fourth row has a 510 label on the left. The fifth row has a 510 label on the left.

Transaction Number	First Name	Last Name	Address	Product
201	Susan	Hill	124 Broad St.	Z564-043 B
202	Robert	King	854 Main St.	F101-590 C
203	Susan	Hill	124 Broad St.	AB51-003 Z1
204	Harry	Smart	601 State St.	Z564-043 A
205	Frank	Harris	141 North Ave.	R991-510 A

FIG. 5

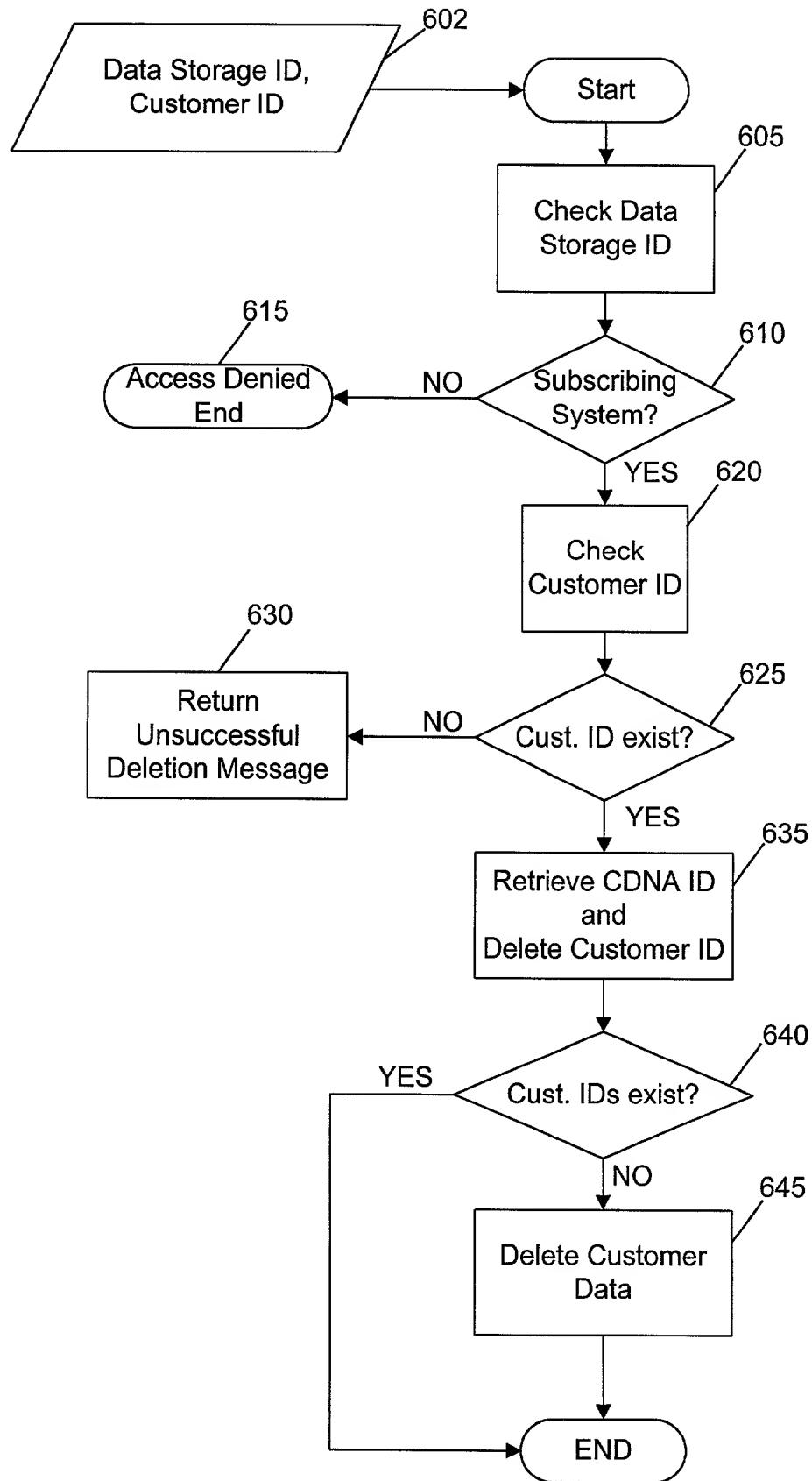


FIG. 6

705

CNDA Number	D.S. Identifier	Customer ID
518	120	HKY15
620	130	8

710

CDNA ID	First Name	Last Name
518	John	Doe
620	James	Doe

720

[Customer ID]	First Name	Last Name	SSN
HKY15	John	Doe	123-45-6789

730

[Customer ID]	First Name	Last Name	SSN
8	James	Doe	123-45-6789

FIG. 7